

# Anchorage Amateur Radio Club

## General Membership meeting March 1st

### IN THIS ISSUE:

Regular HAM Gatherings  
Silent Key note

General Meeting Minuets  
And Much Much More

#### Officers

<b>President</b>	Randy Vallee, AL7PJ
<b>Vice President</b>	Jim Larsen, AL7FS
<b>Secretary</b>	Keith Clark, WL7CSR
<b>Treasurer</b>	Richard Block, KL7RLB
<b>Trustee</b>	Jim Feaster, KL7KB
<b>Activities Chairman</b>	TJ Sheffield, KL7TS
<b>News Letter Editor</b>	Edythe Lynn KL7EL
<b>Membership Chairman</b>	Fred Erickson KL7VC
<b>Past Past-President</b>	John Lynn, KL7CY

#### Three Year Board Members

Lil Marvin, NL7DL  
David Stevens, KL7EB  
Frank Pratt, KL7FSE

#### One Year Board Members

Lynn Hammond, KL7IKV  
Peter Bailey, WL7BW  
John Murray, NL7WW  
Steve Jensen, KLØVZ  
Mike Borer, WL7CKB  
Dan Horvath, WL7CLX

#### AARC web page & Email contact addresses:

Homepage: <http://home.gci.net/~lawson/>  
Email Reflector: [KL7AA@QTH.NET](mailto:KL7AA@QTH.NET)  
Webmaster: [lawson@gci.net](mailto:lawson@gci.net)  
President: [vallee@gci.net](mailto:vallee@gci.net)  
Membership: [frederickson@iname.com](mailto:frederickson@iname.com)  
Newsletter: [edielynn@gci.net](mailto:edielynn@gci.net)

#### News Letter Submissions, Information or corrections:

Submissions must be received 2 weeks before meeting  
Email: [edielynn@gci.net](mailto:edielynn@gci.net) faxsimile: 907-338-4791  
Mail: 7013 Trafford Ave. Anchorage 99504

#### KL7G CODE PRACTICE SCHEDULE

Schedule: 7:00am, 10:00am, 4:00pm, 7:00pm, 10:00pm  
AK time, every day on 145.35 MHz @ 7 wpm

#### Nets in Alaska:

The following nets are active in South-central Alaska:

Alaska Sniper's Net 3.920 MHz 6:00 PM daily  
Alaska Bush Net 7.093 MHz 8:00 PM daily  
Alaska Motley Net 3.933 MHz 9:00 PM daily  
Alaska Pacific Net 14.292 MHz 8:00 AM M-F  
850 No Name Net 146.85/.25 repeater Sundays 8:00 PM  
Son of Sideband Net 144.20 USB Mondays 9:00 PM local  
Big City Simplex Net 146.520, 446.0, & 52.525 FM Packet  
145.01 Tuesdays 8:00 PM local  
ARES net 147.30/.90 repeater Thursdays at 8:00 PM local  
PARKA net 147.30/.90 Thursdays at 9:00 PM local

#### Anchorage & Mat Valley Area Repeaters

KL7AA systems at Flattop Mt., 2,200 ft  
146.94/34 MHz, 80 watts, autopatch, 100/141.3 Hz PL  
224.94/223.34, 25 watts, no patch, no PL  
444.70/449.70, 25 watts, autopatch, 123.0/141.3 PL  
KL7CC, Anchorage Hillside, SCRC & QCWA  
146.97/.37 MHz, 30 watts, autopatch, 103.5 Hz PL  
KL7M Anchorage Hillside  
147.21/.81 MHz, Internet Iphone, 103.5 Hz PL  
KL7ION at Mt. Gordon Lyon 3,940 ft  
147.30/90, MHz - 80 watts, no patch, no PL  
KL7AIR Elmendorf AFB, EARS  
146.67/.07, 107.2 Hz PL  
KL7DJE at Grubstake Peak, 4,500 ft.  
147.09/.69 MHz, 25 watts, no patch, 100 Hz PL  
444.925/449.925, 10 watts, no patch, 141.3 Hz PL  
KL7JFU, KGB road, MARA club  
146.85/.25, autopatch, no PL  
KL7DOB, Alcantra (Wasilla Armory)  
146.64/.04, simplex patch, no PL  
KL7AA, Mt. Alyeska, 2,400 ft.  
146.76/16 MHz, 25 watts, no patch, 141.3 Hz PL

#### South Central Area Simplex Frequencies

146.52 Mhz Calling and Emergency frequency  
147.57 / 447.57 (crossband linked) HF spotters & chat.  
103.5 HZ PL  
146.49 Mhz Anchorage area simplex chat  
146.43 MHz Mat Valley simplex chat  
147.42MHz Peninsula simplex chat



## ~~~ HOT LINKS ~~~

Internet Web links, the favorites from our readers

AARC <http://home.gci.net/~lawson/>

SCRC <http://www.KL7G.org>

EARS <http://www.qsl.net/kl7air>

MARA <http://www.obarr.net/mara/>

Moose Horn ARC <http://www.alaksa.net/~kl7fg>

ARES <http://www.qsl.net/aresalaska>

KL7J <http://www.alaska.net/~buchholz>

Fairbanks AARC: <http://www.kl7kc.com/>

Yukon Amateur Radio Association:

<http://www.klondike.com/yara/index.html>

HAARP Project:

<http://server5550.itd.nrl.navy.mil/projects/haarp/>

<<Amateur Radio Reference Library>>

<http://www.area-ham.org/library/libindex.html>

Hamradio: <http://www.hamrad.com/>

Solar Terrestrial Activity <http://209.130.27.95/solar/>

ARRL <http://www.arrl.org/>

Propagation Report Recording 566-1819

*Please let us know if there are other clubs pages or good starting points that should appear here*

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### ABACUS RADIO REPAIR

Factory authorized service for: Kenwood, ICOM,  
Yaesu, Alinco, Amateur radio equipment.  
Call Jim Wiley, KL7CC (907) 338-0662

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**NEWSLETTER ARTICLES:** All articles from members and interested persons are very welcome. If you wish to submit any articles, jokes, cartoons, please have it typed or neatly handwritten. It can be submitted by computer disk, fax, or E-mail to the newsletter editor at the address listed on the cover. Submissions must be in the hands of the editor at least two weeks prior to the meeting.

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### Regular HAM Gatherings:

**Tuesdays Lunch, 11:30 AM to 1:00 PM:** Join the gang for lunch and an eyeball QSO at the Royal Fork, "South, on Old Seward Highway.

**Saturdays Breakfast, 7:30 AM:** Here is a great way to get started on the week-end come and meet with some of the locals and have a great breakfast at Phillips Restaurant, at the corner of Arctic and International. Great Fun.

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## THIS MONTH'S EVENTS

**March 1st: AARC general meeting at 7:00 PM 1<sup>st</sup> Friday** of the month in the Carr-Gottstein Building, on the APU Campus. Talk in will be on 147.300.

**March 4th: VE License Exam 6:30 PM, 1<sup>st</sup> Tuesday** of the month at the Hope Cottage offices, 540 W International. Bring photo ID, copy of license (if any) and any certificates of completion.

**March 4th: EARS general meeting at 6:30PM 1<sup>st</sup> Thursday** of the month, in the basement of Denali Hall (building 31-270) on Elmendorf AFB. Talk in on 147.67/.07 repeater.

**March 8th: SCRC general meeting at 7:00 PM the 2<sup>nd</sup> Friday** of the month at Denny's on Debarr & Bragaw. Talk in on 147.57 simplex.

**March 9th: PARKA Meeting at 11:00 AM, 2nd Saturday** of the month at Peggy's, across from Merrill Field

**March 9th: VE License Exams at 2:00 PM, 2<sup>nd</sup> Saturday** of the month at Hope Cottage 540 W. International. Be sure to bring photo ID, copy of license (if any) and any certificates of completion.

**March 7<sup>th</sup> & 21st: Moosehorn ARC general meeting at 7:00 PM** every other Thursday in the Soldotna Borough Offices on North Binkley. Talk in on 146.88 repeater or 147.42 simplex.

**March 16th: ARES General meeting 9:30 AM to 12:00 PM, 3<sup>rd</sup> Saturday** of the month.

**March 19th: AARC Board meeting at 7:00 PM 3<sup>rd</sup> Tuesday** of the month at Hope Cottage 540 W. International.

**March 29th: MARA meeting at 7PM** the last Friday of the month at the Fire Station 61 in Wasilla. Talk in on 146.64 - repeater.

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Rick and Lil Marvin will offer amateur radio classes for technician and general class licenses beginning in April. The classes will be two-week, fast track classes. The beginning date for the classes will be announced at a later date. Class meeting time will be from 6:00 PM to 9:00 PM.

Arrangements are still pending with the American Red Cross to use their facilities as a class location. Study materials may be obtained from the instructors after March 20, 2002.

Students are advised to have the study materials completely read by the first day of class. For more information, students may contact Rick or Lil at [rlment@alaska.net](mailto:rlment@alaska.net). Or they may contact the Marvins at 907-277-6741 after March 20th.



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**(UNAPPROVED)**

**Anchorage Amateur Radio Club Board Meeting,  
February 19, 2002**

The AARC Board Meeting was held on Tuesday, February 19, 2002, at Hope Community Resources Administrative Building at 540 West International Airport Way. The meeting was opened by President Randy Vallee, AL7PJ at 7:04 p.m. The following officers were in attendance: President Randy Vallee, AL7PJ, Vice-President Jim Larsen, AL7FS, Secretary Keith Clark, WL7CSR, Treasurer Richard Block, KL7RLB, Activities Manager T.J. Sheffield, KL7TS, Trustee Jim Feaster, KL7KB, and Past-President and Gaming Chairman John Lynn, KL7CY. The following Board Members were in attendance: Mike Borer, WL7CKB, David Stevens, KL7EB, Lynn Hammond, KL7IKV, Peter Bailey, WL7BW, John Murray, NL7WW, Steve Jensen, KLØVZ, and Dan Horvath, WL7CLX. VEC Chairman Jim Wiley, KL7CC, and Membership Chairman Fred Erickson, KL7FE, were also present.

Minutes from the January Board Meeting were reviewed. Richard Block, KL7RLB, moved to accept with one spelling change. Mike Borer, WL7CKB, seconded, and they were unanimously approved.

**REPORTS**

**Health and Welfare:**

No news is good news.

**Treasurer's Report:**

Richard Block, KL7RLB, advises that we received our last Bingo proceeds, and there are no other remarkable items to report. He recommends increasing insurance coverage for the CCV, and will research a couple of options for presentation at the 3-1 General Meeting.

**Gaming Committee Report:**

John Lynn, KL7CY, advises that our current gaming permit is in the mail from the State. Also that he is looking for another alternative to replace Paul Spatzek, WL7BF.

**VHF Committee Report:**

No report available at meeting time.

**VEC Report:**

Jim, KL7CC, advises all doing fine. He has received notice of the annual VEC meeting in Gettysburg at the end of July, and will keep us posted as the details follow. He has contacted someone to help with the remote testing project. And, he advises that they are trying to provide monthly testing up in the Valley.

**ARES**

Mike Borer, WL7CKB, said the Fur Rondy car and dog races went fine. Iditarod is being coordinated by Richard Block, and seems to be well under control.

Mike got a very favorable report from Tracy Mathews of the Muni, regarding the installation of equipment at the EOC. He also advises that this month's ARES meeting will be held at BP at the usual time of 9:30.

John Lynn gave a brief rundown of the response during the 5.2 earthquake.

There was also a note that coms training for the Iditarod would be held on Sun. the 24<sup>th</sup> at the Millenium Hotel, from 2 p.m. until 5 p.m. John Lynn will put it out on the reflector.

**Old Business:**

Mike Borer and Lynn Hammond presented a resolution regarding the use of the Club name in advertising. After discussion, it was decided that they would revise it and present it at the next meeting.

Equipment for the Pt. McKenzie repeater is arriving and should be installed in about a week, subject to signing of the MOU.

A short break was called at 8:00 p.m.

**New Business:**

President Randy received a resignation from Board Member Frank Pratt, KL7FSE. Mike Borer moved to recommend Pat Wilke, WL7JA, to the General Membership at the next meeting as a replacement. Dan Horvath, WL7CLX, seconded, and it passed unanimously.

Jim Larsen, AL7FS, moved to recommend to the General Membership to extend the inside rental space for the CCV for one more month, in the Amount of \$1,300. Mike Borer seconded, and the motion carried.

CCV use was discussed. John Lynn proposed to allow ARES to use the CCV and one Power and Tower Trailer, under the control of Richard Block and Cathy Richardson; that this resolution sets no precedent on usage, and is a one time use authorization only. Also, that any driver is included on the insurance policy. Dan Horvath seconded and the motion carried.

John Lynn got a super deal on Hot Sticks, and recommended the Board authorize a purchase of 8 for \$60 apiece. Jim Larsen moved to buy them. Mike Borer seconded and the motion carried.

Jim Wiley will start printing the newsletter again, as our current provider is unable to continue.

A couple of possible grant requests were mentioned.

Richard Block started a discussion about using handouts in the CCV.

Steve Jensen, KLØVZ, raised the possibility of using the CCV at the State Fair in conjunction with the Fire Safety people. It will be discussed further.

Mike O'Keefe from the CAP has expressed interest in putting 100 individuals through a Ham Radio class. Jim Wiley will keep us updated.



There was discussion about how to handle equipment loaned to the Club for specific purposes. Jim Larsen will put something in writing for Board review at the next meeting.

There being no further business, John Lynn, KL7CY, made a motion to adjourn, and Mike Borer, WL7CKB, seconded. The meeting was adjourned at 9:16 p.m.

Submitted by H. Keith Clark, WL7CSR, Secretary

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**Anchorage Amateur Radio Club  
Summary of Financial Affairs  
January through November, 2001**

**Assets**

Gaming Account \$153,525  
All other Current Assets \$49,427  
Fixed Assets \$146,108  
Boniface Bingo \$18,990  
Total Assets \$368,050

Liabilities \$0

Equity \$368,050

Operating Income \$6,560  
Operating Expenses \$6,700

Gaming Income \$119,274  
Contributions \$10,900

Gaming Funds xfrd to General Acct. \$84,000

This summary does not include notes or other information which are an integral part of a complete Financial Statement and should not be relied upon as a complete or accurate statement of the Club's Financial Condition.

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**(UNAPPROVED)**

**Anchorage Amateur Radio Club Board Meeting,  
January 15, 2002**

The AARC Board Meeting was held on Tuesday, January 15, 2002, at Hope Community Resources Administrative Building at 540 West International Airport Way. President Randy Vallee, AL7PJ, opened the meeting at 7:11 p.m. The following officers were in attendance: President Randy Vallee, AL7PJ, Vice-President Jim Larsen, AL7FS, Secretary Keith Clark, WL7CSR, Treasurer Richard Block, KL7RLB, and Activities Manager T. J. Sheffield, KL7TS, Past President John Lynn, KL7CY, and Trustee Jim Feaster, KL7KB. Also in attendance were Board members Mike Borer, WL7CKB, Lynn Hammond, KL7IKV, and Frank

Pratt, KL7FSE. Also in attendance were VEC Chairman Jim Wiley, KL7CC, Proxy member Susan Woods, NL7NN, and Pat Wilke, WL7JA.

Minutes from the December 18th Board Meeting were reviewed. After a minor change, Mike Borer, WL7CKB, made a motion to accept. It was seconded by John Lynn, KL7CY, and passed unanimously.

**REPORTS**

**Health and Welfare:**

No news reported.

**Membership Report:**

No report submitted.

**Treasurer's Report:**

Treasurer Richard Block, KL7RLB, indicates that there is nothing unusual to report, and that the Gaming Account is in good shape.

**Gaming Committee Report:**

John Lynn, KL7CY, explained that we have no news from the State Gaming people. Also that Lisa the CPA is taking care of the gaming reports in a timely manner.

**VHF Committee Report:**

John Lynn, KL7CY, reported that the power was off at Site Summit for about 27 hours. The 30/90 repeater worked fine throughout the outage.

**VEC Report:**

Jim Wiley, KL7CC, advises nothing unusual to report. He does advise that there are now regular testing sessions in Wasilla, Fairbanks, Juneau, Valdez, as well as Anchorage.

**ARES:**

Mike Borer, WL7CKB, advised that this is moving into a busy time for ARES. They are close to a Memo of Understanding with the Iditarod Committee and are getting ready for all the events coming in the next couple of months.

Jim Wiley, KL7CC, advises that the motorhome is in warm storage and the work will begin in the next week. Volunteers are needed.

Richard Block, KL7RLB, advises that all the equipment for the EOC has arrived and is scheduled to be installed Jan. 26<sup>th</sup>. He also notes that the EOC is giving us a computer to use.

**Hamfest**

Gordon West, expressing interest in the 2002 event contacted Randy Vallee, AL7PJ. Randy wants to check with Fairbanks to see if their date is set for this year, and talk about moving the date back next year (2003) to try and get closer to the Permanent Fund release date.



### Old Business:

After discussion regarding the gift of the SCRC Power and Tower trailer, Richard Block, KL7RLB, made a motion to accept the trailer with only one condition, that SCRC has first right of refusal if AARC ever decides that it has no use for the trailer anymore. It was seconded by Mike Borer, WL7CKB, and passed unanimously.

The by-laws Review committee has informed Randy that the members would be delaying until June because of all the activities the Club and members are currently involved in.

### New Business:

A committee consisting of Mike Borer, WL7CKB, and Lynn Hammond, KL7IKV, was established to consider a policy to limit liability in areas concerning the use of the Club name. There was one action item. Richard Block, KL7RLB, moved that the Board recommend to the General Membership the approval of funds for the completion of the original Motor Home project budget figure, in an amount to be determined by presentation at the General Meeting, and not to exceed \$97,000.00. It was seconded by Lyn Hammond, KL7IKV, and passed with one dissenting vote.

Richard Block, KL7RLB, advises he is working on a MOU for the use of club equipment and will submit it to the Board for review and action.

Jim Larsen, AL7FS, updated the Board on the Grant committee and noted several requests had been received. The Board discussed the Alyeska Repeater situation. There being no further business, Jim Feaster, KL7KB, moved to adjourn. John Lynn, KL7CY, seconded, and everyone went home at 10:10 p.m.

Submitted by H. Keith Clark, WL7CSR, Secretary

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Hello and Happy New Year to all of you.

1. My name is Richard Block. I have been asked to assume the responsibilities of Communications Coordinator for the Start Component of the Iditarod Sled Dog Race. This is the position that last year was held by John Wolfe, AA0NN. John has been asked to assume a very important position in the communications element at Cripple, which means he will have to leave Anchorage for his post before the start of the race. John has been most helpful in providing me with all the information he has been accumulating relating to the Start of the race, including a lot of email between him and many of you. I am excited that there are so many who are already enthused about the race and so willing to help.
2. I am a 21 year resident of Anchorage, an insurance and risk management executive, a ham radio operator, KL7RLB, for about two years and involved as a volunteer

with Iditarod for the last two years. I bring a lot in the way of organizational and managerial skills, but I have a lot to learn about the Iditarod. Fortunately, there are a lot of good mentors around and they are proving very helpful.

3. This email is going to a rather long and varied list of addressees. If you worked race start last year, you are on the list. If you have recently sent email to John asking to serve this year, you are on the list. If you attended one of the volunteer meetings and signed up as a volunteer for start communications, you are on the list. Therefore, much of what is included with this email is "old news" for some of you but please bear with me as I share some thoughts with those who are unfamiliar with these things. Much of what is included will be new for everyone because this year, there are some significant differences as to how the communications regime will work in the race and what will be expected by the Iditarod from those providing communications services.
4. There are several different functions that support the Iditarod race and each function is seeking volunteers. Some of those functions include security, dog handling, guards, and communications. Accordingly, there are a lot of very important jobs that must be performed to make Iditarod successful; some in the communications regime; some in other areas of the race. While I realize that there are a number of other ways you could be involved, I am grateful that you have chosen, or are thinking about, the communications part of the race.
1. Within the communications regime there are four areas, each with a coordinator and each looking for volunteers; start, restart, trail and headquarters. My responsibility is for Start. Fred Erickson, is Communications Coordinator for Headquarters, Chris Richardson is Communications Coordinator for Trail and we are still working out the coordinator for Restart. We all report to John Lynn, who is Communications Project Manager for all ham radio activity during the race.
5. The communications aspects of the race have been formalized for the first time in a Memorandum of Understanding among Iditarod, GCI and ARES. ARES is the ham radio organization through which all ham radio participation is being provided. GCI is the lead communications provider for Iditarod and all ARES participation is being coordinated through the GCI point of contact, Clyde Raymer.
6. The communications, for the race will be structured to balance the role of traditional methods of communications, such as ham radio, telephone and cell phone. With some new technology such as wireless internet, satellite phones, and some experimental devices that GCI wants to test and demonstrate and some new



technology that ARES wishes to test and demonstrate, most notably, packet radio.

7. The communications is also trying to further an important Iditarod objective of including as many volunteers as possible and helping new volunteers become knowledgeable about race support. Accordingly, we are providing communications positions that can be filled by non-ham licensees.
8. There are going to be some changes in the assignments of communicators this year. Some of the start coms positions are being eliminated and some new ones are being added as the need Iditarod has for information changes. Assignments of specific positions, therefore, will not be made for several weeks, but I can assure everyone that, within the guidelines prescribed by Iditarod, every effort will be made to honor the requests for specific positions that have been coming in.
9. Hams are expected to bring their own equipment and what equipment you bring will help determine where you can be most effective as a communicator. Can you use your car? Do you have adequate power and back up power, UHF/VHF mobile or handheld, etc.?
10. Training is essential. Of course, ham radio operators do not need training in using their radios, but training in the protocols Iditarod wants us to use, what the specific objectives of each coms position is, etc., is important and no one is so experienced that they cannot benefit from the training. Accordingly, it will be a requirement that EVERYONE working in the coms regime, start, restart, headquarters and trail, receive training. Training will consist of a class, likely between two and three hours one day or evening. There is a tentative schedule for training Sunday afternoon and in the evenings, Monday, Tuesday, Wednesday and Thursday, February 24-28. Two of those sessions will be in Wasilla, three in Anchorage. One needs to attend only one of those sessions. Official badges for coms volunteers will be handed out ONLY at the training session.
2. Please stay in touch. I will make a point of keeping you all posted as things unfold, but if there are changes in your situation, please let me know. If you have questions, please ask and I will get you answers. It would be helpful if you keep an eye on the Iditarod Web page, [www.iditarod.com](http://www.iditarod.com)
3. Well, here is the final point for this first of many emails. I need to update my list (John's old list) of volunteers. Please send me by email, snail mail or?? all of the following information: Name (as you want it on I.D. badges, etc.)

Address (mail)

Telephone (home, work, cell, etc.)

email

Ham call sign

Ham equipment ( list the gear you have available to contribute to this effort--what you can bring will help determine your assignment) Any limitations (health considerations, travel, disability, etc.-that I need to consider when making assignments)

And finally, here is how to reach me.

Richard L. Block KL7RLB

Iditarod Start

Communications Coordinator

2347 Hialeah Drive

Anchorage, Alaska 99517

(h) 907 277 7260

(o) 907 563 5121

(c) 907 244 6120

(e) [rlblock@sinbad.net](mailto:rlblock@sinbad.net)

Best wishes to all of you.

Dick Block--KL7RLB

[rlblock@sinbad.net](mailto:rlblock@sinbad.net)

907 277 7260

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To: [kl7el@arrl.net](mailto:kl7el@arrl.net)

From: "White, Rosalie

Subject: [smlist:848] PSHR effective date

The first opportunity to announce the new PSHR criteria in QST will be in the April 2002 issue of the "Public Service" column. Members will begin seeing the April issue toward the middle of March. In consideration of this, and to give members enough time, the new PSHR criteria will go into effect on May 1, 2002. We want to move to the new criteria for PSHR as soon as we can do so administratively.

The August 2002, QST would then begin showing the list of PSHR candidates who qualify under the new criteria.

Best regards,

Rosalie, K1STO

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#### Relay from NL7SK & MARA club

Len Betts, NI7NF, is seeking replies to his request for hf ops to man the Iditarod spl event starting 1 Mar until day after race finish. The event will cover several bands and will be worked from each ops home station. Need to keep good logbook to enable us to respond with qsl cards, we have 4000 of them. Len can be reached at 373-5413 or [lelbak@yahoo.com](mailto:lelbak@yahoo.com) Len will pass out oper instr pamphlet and fact sheet to volunteers



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## Alaska Repeater Coordination

Coordination for Alaska repeaters is due no later than December 10 so that it can be submitted for publication in the repeater directory. Information can be submitted by voice, paper or in electronic form to Mel Bowns, KL7GG, Alaska Frequency Coordinator, 23708 The Clearing, Eagle River, AK 99577, Tel=694-9589 FAX=622-5200, email=mel\_bowns@ak-prepared.com. The standard coordination form can be FAX'd upon request or sent as an RTF file (which almost any word processor will open) or a WORD document by email. Requests for email should be sent to kl7cy@arrl.net.

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ANS salutes Samuel F.B. Morse, who developed the telegraph, the first viable electronic communications system. Morse (who died in 1872 at the age of 81) is among the inaugural group of 50 inductees into the CQ Amateur Radio Hall of Fame.

Nominations are open for the CQ Amateur Radio Hall of Fame 2002 class, due by March 31, 2002. Nominations can e-mailed to < hall-of-fame@cq-amateur-radio.com. The official nomination form and guidelines are in the January issue of CQ and on the CQ web site at < www.cq-amateur-radio.com. [ANS thanks CQ Amateur Radio magazine, published by CQ Communications, Inc. for this information]

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## **AMSAT NEWS SERVICE BULLETIN 055.01 FROM AMSAT HQ SILVER SPRING, MD, FEBRUARY 24, 2002 TO ALL RADIO AMATEURS BID: SANS-055.01**

AMSAT-NA's Frank Bauer, KA3HDO, informed ANS that normal packet activity has resumed aboard the International Space Station.

The ISS crew upgraded the old system with a new packet module that was originally sent into space on the STS-105 Discovery mission. The old system, crippled with a dead backup battery for RAM, had been operating in a digipeat mode using the NOCALL call sign and other ROM defaults.

The new module, using the callsign RS0ISS, is using a specially developed ROM set with standard ISS defaults, a new battery and an extended memory.

Although the mailbox function has been activated, ground stations are discouraged from using it. Currently, there is no computer hooked up to the packet system; also, the crew will

be much too busy to respond to individual messages posted there.

Frequencies will remain the same: uplink on 145.990 MHz; downlink on 145.800 MHz.

The installation and checkout of the packet module resulted from a team effort between the Russian team (led by Sergei Samburov, RV3DR) and the U.S. team. During the past month, the team developed a set of crew procedures that were reviewed and approved by specialists at both Energia and NASA.

[ANS thanks the ARISS group for this information]

ANS news in brief this week includes the following:

**\*\* The first Italian astronaut to be flown to the International Space Station will ride a Russian spacecraft. ESA astronaut Roberto Vittori will become the first Italian to lift off from Baikonur this April when he starts a ten-day mission to ISS. - ESA**

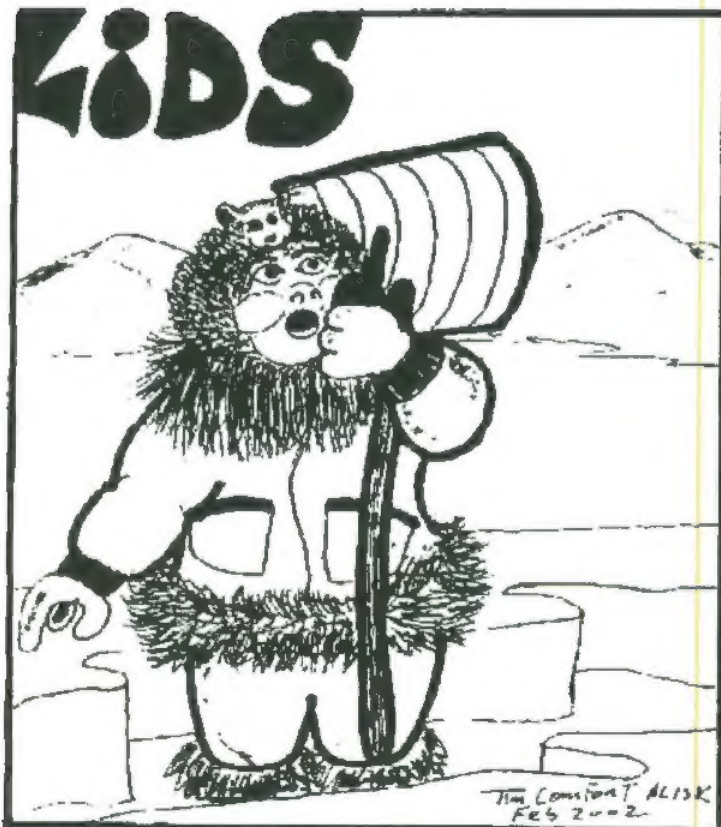
**\*\* Thanks to ion propulsion, the Artemis mission is turning near-defeat into a success story. Nominal operations could start this summer, with ESA's satellite playing a significant role in the pursuit of high technology and advanced telecommunications. -SpaceDaily**

**\*\* New Horizons mission planners have developed a new strategy that could trim nearly a year off their original schedule to send a spacecraft to the solar system's outermost planet, that in addition to cutting costs, will also save fuel increasing the opportunity to visit one or more objects beyond Pluto. -SpaceDaily**

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Anchorage Amateur Radio Club, Inc  
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Anchorage, Alaska 99510-1987

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CHATTY PATTY AT # 3  
CHECK POINT, FOUND A  
NOVEL WAY TO PASS ON  
DOG RACE TRAFFIC TO  
HEADQUARTERS. HER H.T.  
DUCKIE WIMPED OUT AT  
A CRITICAL TIME. USING  
SUPER SCOOPER SNOW  
SHOVEL AS A PARABOLIC  
REFLECTOR, TO ENHANCE  
HER SIGNAL, SHE GOT THE  
JOB DONE. THOUGHTS OF  
AN ANTENNA CAD SESSION  
ON THE SHACK COMPUTER  
DANCED IN HER HEAD.